

WEST Search History

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DATE: Monday, May 16, 2005

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=USPT; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L5	L4 same (replacement or replace or perfus\$)	6
<input type="checkbox"/>	L4	L3 same cultur\$ same medi\$	297
<input type="checkbox"/>	L3	dendritic adj cell	2430
<input type="checkbox"/>	L2	dendritic adj cell same (culture\$) same midi\$ same (replac\$ or perfus\$)	0
<input type="checkbox"/>	L1	dendritic adj cell same (culture\$ ex-vivo or in vitro) same midi\$ same (replac\$ or perfus\$)	0

END OF SEARCH HISTORY

dendritic cells: immune system, expansion,
function; mononuclear cells: blood and lymphatics, immune
system

IT Chemicals & Biochemicals
GM-CSF [granulocyte-macrophage colony stimulating factor]; IL-4
[interleukin-4]; TNF-alpha [tumor necrosis factor-alpha]

IT Miscellaneous Descriptors
clinical scale expansion; continuous medium perfusion; continuously
perfused bioreactor system; frequent medium exchange; Meeting Abstract

ORGN Classifier
Hominidae 86215
Super Taxa
Primates; Mammalia; Vertebrata; Chordata; Animalia
Organism Name
human
Taxa Notes
Animals, Chordates, Humans, Mammals, Primates, Vertebrates

RN 83869-56-1 (GM-CSF)
83869-56-1 (granulocyte-macrophage colony stimulating factor)

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(FILE 'HOME' ENTERED AT 08:02:37 ON 16 MAY 2005)
DEL HIS

FILE 'HCAPLUS' ENTERED AT 08:03:59 ON 16 MAY 2005

E AASTROM/PA,CS
L1 11 S E3-E13
E SMITH A/AU
L2 984 S E3,E78-E80
E SMITH AL/AU
L3 149 S E3,E5,E33,E34
E SMITH D/AU
L4 1323 S E3,E66-E71
E SMITH DOUG/AU
L5 308 S E3,E4,E7,E28-E31,E50
E MANDALAM R/AU
L6 52 S E3-E6
E RAMKUMAR/AU
E DENDRITIC/CT
E E5+ALL
L7 10520 S E7+OLD,NT,PFT,RT
L8 15288 S E7,E11,E12/BI
L9 20456 S DENDRITIC(L) CELL
L10 20503 S L7-L9
L11 2 S (US20040185557 OR US20040062755 OR US20020031498 OR US6835566
L12 1 S L1-L6,L11 AND L10
L13 1 S L11 NOT L12
L14 2 S L11-L13
L15 1984 S LINEAGE(L) COMMIT?
L16 2 S L1-L6,L11 AND L15
L17 2 S L14,L16
L18 11 S L1-L6 AND C12N/IPC
L19 76 S L10 AND L15
L20 656 S L10 AND LINEAG?
L21 394 S L19,L20 AND ANTIGEN?
L22 5 S L19,L20 AND ANTIGEN?(S) PRIME?
E CYTOKINE/CT
L23 6105 S E77+OLD,NT AND L10
E CULTURE/CT
L24 46 S E5-E12 AND L23

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      E E5+ALL
L25      46 S L23 AND E1+OLD,NT
L26      91 S L23 AND E1,E4,E6,E8,E11/BI
L27      91 S L24-L26
L28      4598 S L10 AND CYTOKINE
L29      97 S L23,L28 AND E1,E4,E6,E8,E11/BI
L30      1694 S L23,L28 AND CULTUR?
L31      1694 S L27,L29,L30
L32      62 S L31 AND ANTIGEN?(L) PRIME?
L33      6173 S L10 AND (PD<=19980223 OR PRD<=19980223 OR AD<=19980223)
L34      1182 S L33 AND L23,L28
L35      421 S L34 AND L31
L36      314 S L35 AND ?ANTIGEN?
L37      16 S L35 AND PRIME?
      E ANTIGEN PRESENTATION/CT
      E E3+ALL
L38      5079 S E4
L39      153361 S E4+RT
L40      174 S L35 AND L38,L39
L41      10 S L40 AND PRIME?
L42      16 S L37,L41
L43      4 S L40 AND L15
L44      14 S L40 AND LINEAGE
L45      30 S L43,L44,L42
L46      29 S L45 NOT L17
L47      2 S L46 AND (BIOCHEM?(L)METHOD?)/SC,SX
      SEL DN AN 2
L48      1 S L47 AND E1-E3
L49      27 S L46 NOT L47
      SEL DN AN 1 2 7 11 13 17 18 20 22 24
L50      6 S L40 AND E4-E33
L51      17 S L35 AND PRIMING
L52      11 S L51 NOT L45
      SEL DN AN 1 2 5 7 9
L53      5 S L52 AND E34-E48
L54      14 S L17,L48,L50,L53
L55      14 S L1-L53 AND L54
      E CELL LINE/CT
      E ANIMAL CELL/CT
L56      752867 S E3+OLD,NT,PFT,RT
L57      91287 S E71+OLD,NT,PFT,RT
      E TISSUE CULTURE/CT
L58      55596 S E6+OLD,NT,PFT,RT
      E ANIMAL TISSUE CULTURE/CT
L59      100061 S E3+OLD,NT,PFT,RT
L60      11 S L55 AND L56-L59
L61      2227 S L33 AND L56-L59
L62      1577 S L61 AND ?ANTIGEN?
L63      643 S L27,L28 AND L61
L64      466 S L62 AND L63
L65      59 S L64 AND (PRIME? OR PRIMING)
L66      40 S L65 NOT L45-L55
      SEL DN AN 11 18 30 31 36 37
L67      6 S L66 AND E1-E18
L68      20 S L55,L67 AND L1-L67

FILE 'HCAPLUS' ENTERED AT 09:55:25 ON 16 MAY 2005
L69      119 S L33 AND C12N005/IPC
L70      14 S L33 AND A01N063/IPC
L71      4 S L33 AND A01N065/IPC
L72      14 S L70,L71 NOT L68
      SEL DN AN 5
L73      1 S L72 AND E19-E21

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L74 109 S L69 NOT L68,L72
SEL DN AN 2 12-15 27 29 48 49 65 68 69 71 77 86 88 94 96 97 100
L75 23 S L74 AND E22-E90
L76 23 S L75 AND L1-L75 NOT L68

FILE 'BIOSIS' ENTERED AT 10:11:22 ON 16 MAY 2005

E SMITH A/AU
L77 1463 S E3,E54
E SMITH AL/AU
L78 64 S E3,E4,E15
E SMITH D/AU
L79 1498 S E3
E SMITH D M/AU
L80 662 S E3-E8
E SMITH DOUG/AU
L81 43 S E3,E6,E10
L82 16 S E21,E28
E MANDALAM R/AU
L83 30 S E3-E7
E RAMKUMAR/AU
L84 9 S E3,E12
L85 3 S E14,E16
L86 30663 S L8,L9
L87 5 S L77-L85 AND L86
L88 8 S L77-L85 AND LINEAGE
L89 12 S L87,L88
L90 7 S L88 NOT L87
SEL DN AN 2 3 6 7
L91 3 S L90 NOT E1-E8
L92 8 S L87,L91 AND L77-L91

FILE 'BIOSIS' ENTERED AT 10:15:35 ON 16 MAY 2005

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